

What is Claimed is:

1. A fixing structure of a miniature vibration motor, comprising:

a seat plate, having electronic elements and at least one line point;

a circuit board, having a sensor, a conducting line, and at least one connecting point, the conducting connecting point soldered to the fixing point of the seat plate, so that the circuit board is fixed on the seat plate and so that lines between the circuit board and the seat plate are

a rotor, having a permanent magnet;

a stator seat, wound with a coil, and connected to the conducting line of the circuit board by a drawing wire, the stator seat having poles induced with the permanent magnet of the rotor; and

a housing, receiving the stator seat and the rotor therein.

2. The fixing structure of a miniature vibration motor as claimed in claim 1, wherein the seat plate is formed with a seat hole for securing the circuit board therein.

18 3. The fixing structure of a miniature vibration motor as claimed in
19 claim 1, wherein the rotor is formed with a slot, such that the center of gravity
20 and the center of rotation of the rotor are not in concert with each other.

21 4. The fixing structure of a miniature vibration motor as claimed in
22 claim 1, wherein the housing is formed with cutouts, the circuit board has lugs
23 locked in the cutouts of the housing.